

Climatological Data for May, 1910.

DISTRICT No. 10, GREAT BASIN.

ALFRED H. THIESSEN, District Editor.

GENERAL CLIMATOLOGICAL CONDITIONS.

The weather throughout the Great Basin for the month of May, 1910, was very similar to that of March and April, especially regarding temperature and precipitation. Generally clear, sunny weather prevailed with temperatures averaging much above normal, and precipitation much below normal. All vegetation showed the effects of the excess in temperature and the deficiency of rain.

In that portion of Utah lying in the district, the mean temperature was the highest on record, excepting May, 1897, 1900, and 1901. This statement is also applicable, in a large measure, to the remainder of the district.

TEMPERATURE.

The temperature for the district as a whole averaged almost 57° , which is about 3° above the normal. The mean temperature ranged from 45.8° , at Dutton in northern Nevada, to 73.3° , at Jean in southern Nevada. Of the long record stations only 3 reported temperatures below the normal. The greatest daily excess of temperature, 6.5° , occurred at Burns and Silver Lake, Oreg.; while the greatest deficiency, 1.7° , occurred at Tecoma, Nev. The highest mean temperature occurred in the valleys of Utah, the lake region, and southern portion of Nevada. The lowest means were confined, of course, to the more elevated portions of the district.

The first few days of the month were comparatively cool, but the temperatures gradually rose and the weather continued warm for the remainder of the first half of the month. Temperatures fell, as a rule, on the 15th, but remained below normal for only a few days. The last decade of May was the warmest period of the month and culminated in very hot weather on the 30th and 31st.

The highest temperature was 112° at Jean on the 31st. Other high temperatures were 103° at Richfield and Fillmore, Utah, on the 31st; 102° at Stone, Idaho, Battle Mountain, Carlin, Fallon, and Mina, Nev., on the 31st; 101° at Provo, Utah, on the 30th; Cobre and McAfee's Ranch, Nev., on the 31st; and 100° at Oak City, Utah, and Fernley, Nev., on the 30th; while maximum temperatures of 90° and over were reported at most of the other stations in the district.

The only generally cool periods extended from the 1st to the 5th, and from the 15th to the 17th, during which periods the lowest temperatures were, for the most part, recorded. The lowest for the district was 11° , observed at Potts, Nev., on the 15th. During the first cool spell scattered frosts occurred, doing some damage in Nevada. Frosts during the middle of the month were quite severe, but resulted in little damage.

Precipitation is usually quite heavy in May compared with other months; but during the current month there were only 2 rainy days on the average, and the precipitation for the district averaged only 0.41 inch, which is 0.84 inch below the normal. The largest monthly amounts fell in the central portion of Utah, while none occurred at many stations in Nevada.

The greatest rainfall for the month at any station was 2.45 inches, observed at Corinne, Utah, all of which fell in a single thunderstorm on the 5th. The next largest amount was 2.12 inches at Wells, Nev. Of the long record stations, these and Potts are the only ones reporting an excess over their normal amounts.

This month was one of the driest on record. The rain fell for the most part in local showers, and the precipitation chart does not exhibit the usual evenness of distribution characteristic of May.

The table of precipitation shows 5 dates around which the greatest amount of precipitation fell, 1st, 4th, 15th, 20th, and 25th. The heaviest showers occurred during the fore part of the month. In Utah rain was badly needed during the month and at the close arid farm grain was suffering considerably. Streams were low and there was no probability of the customary June floods anywhere, though it was generally thought that the supply of irrigation water would be ample.

The section director of Wyoming says:

The first 5 months of the year were unusually dry over southwestern Wyoming, the precipitation being deficient every month at all of the stations in Wyoming lying in District No. 10. At Evanston the total precipitation for the 5 months was only 3.40 inches, which is 3.63 inches below the normal for the period, and is the lowest precipitation on record at that station for that period of the year. The observer at Evanston reported the ground the driest ever known at the close of May. At Border the total precipitation for the first 5 months of the year was only 2.61 inches, which is 4.31 inches below the normal, and the spring was the driest on record. The observer at Border reported that crops were poor at the close of May and the ground very dry. The range was unusually poor, and good rains are needed to give range grass the usual spring growth.

NOTES.

The following notes are found in the Vernal Express:

Seventy-six thousand acres of land will presently be reclaimed in the famous Beaver district. This land will be put on the market by the Beaver Irrigation, Land and Power Company. The land is situated south and southeast of Milford, in Minersville Canyon.

There have been 202,000 acres of arid land taken up in the State of Utah, under section 6 of the enlarged Homestead Act of February 19, 1909, according to a report made by the United States Land Office in Salt Lake City to the General Land Office at Washington, D. C.

The Grand Valley Times says that the headgates of the Irrigated Lands Company are about ready to open. There are 20 miles of canals which will carry water from the Price River over 20,000 acres of land. It is expected that between 2,000 and 3,000 acres will be planted to fruit.

The level of Great Salt Lake registered at 7.0 feet on May 1, 7.1 on May 15, and 7.0 on the last day of May. The stage of 7.1 feet was the highest reading recorded since the establishment of the Weather Bureau gage in July, 1903, when the lake was quite low. In 1899 and 1900 the lake was about as high as at present. The lowest reading recorded since then was 1.1 foot below the zero of the gage in November, 1905.

TABLE 1.—Climatological data for May, 1910. District No. 10, Great Basin.

Stations.	Counties.	Elevation, feet.	Temperature, in degrees Fahrenheit.							Precipitation, in inches.							Sky.	Prevailing wind direction.	Observers.	
			Length of record, yrs.	Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall unmelted.	Number of rainy days, 0.1 inch or more.	Number of clear days.	Number of partly cloudy days.			
<i>Wyoming.</i>																				
Border.	Uinta.	6,085	8	48.4	+ 1.8	87	31	20	17	54	T.	- 1.51	T.	0.0	0	24	3	4	w.	
Cokeville	do.	51.4				90	29	18	17	60	0.20	0.17	0.0	4	28	2	1	w.		
Evanston	do.	48.2	14	+ 2.3		84	31	25	17	47	0.33	- 1.45	0.24	3.5	2	21	3	2	w.	
<i>Idaho.</i>																				
Geneva.	Bear.	2																	F. W. Boehne.	
Grace.	Bannock.	5,400	3	53.1		90	31	27	17	50	0.26	0.37	0.27	0.0	3	27	4	0	Cyril B. Dickson.	
Oxford.	do.	4,750	2															Edwin Smith.		
Paris.	Bear Lake.	5,948	16	50.2	+ 1.0	86	30	23	17	48	0.35	- 0.92	0.20	0.0	3	22	9	0	John Norton.	
Stone.	Oneida.	4,520	2	54.1		102	31	19	17	60								Thos. W. Roe.		
Weston.	do.	4,460	12	53.6	+ 1.2	89	31	25	17	48	0.89	- 1.55	0.29	0.0	6	18	4	9	Wm. Chatterton.	
<i>Utah.</i>																		George Stevens.		
Alpine.	Utah.	4,900	13									0.05	0.05	0.0	1	23	8	0	J. W. Fairbanks.	
Annabella.	Sevier.	5,250	5															James Connell.		
Beaver.	Beaver.	6,000	7	57.0		91	31	30	17	40	0.14		0.10	0.0	2	16	14	1	W. D. Livingston.	
Black Rock.	Millard.	4,872	10	58.6		99	31	28	17	54	0.00		0.00	0.0	0	17	10	4	David Moore.	
Castle Rock.	Summit.	6,244	7									0.68	0.20	6.0	6	19	4	8	Parley Daley.	
Cedar City.	Iron.	5,750	5															A. C. Murphy.		
Corinne.	Boxelder.	4,240	40	60.3	0.0	99	30†	32	17	54	2.45	+ 1.05	2.45	0.0	1	10	12	9	S. W. Western.	
Deseret.	Millard.	4,541	16	59.4	+ 3.6	97	31	27	16	51	0.28	- 1.01	0.20	0.0	2	17	7	7	John Day.	
Enterprise.	Washington.	4,270	2									0.02		0.01	0	1	14	11	6	Charles Boylin.
Farmington.	Davis.	4,287	10	57.5		90	31	33	21	44	0.17		0.10	0.0	3	21	7	3	E. R. Friese.	
Filmore.	Millard.	5,100	20	62.6	+ 5.4	103	31	33	51	58	0.58	- 1.14	0.50	0.0	2				E. M. Smith.	
Friess Summit.	Wasatch.											1.33	0.40	9.0	4	14	15	2	Walter James.	
Frisco.	Beaver.	7,318	16	57.6	+ 2.4	97	31	28	16	45	0.24	- 0.76	0.16	0.0	2	16	7	7	Allen J. Fraser.	
Garrison.	Millard.											0.25		0.0	1	16	10	5	John Crook.	
Government Creek.	Tooele.	5,277	10	58.1		95	31	29	2	42	0.28		0.17	0.7	3	23	6	2	Wm. Brewer.	
Grantsville.	do.											0.23	0.15	0.0	3				J. S. Lawton.	
Heber.	Wasatch.	5,606	17	54.0	+ 2.1	90	31	22	1	53	0.31	- 1.43	0.10	0.0	4	18	9	4	John J. Watson.	
Henefer.	Summit.	5,301	11	52.6		89	31	24	2	54	0.41		0.11		6	16	10	5	I. S. & R. Co.	
Ibapah (near).	Tooele.	7,500	5	52.2		88 ^b	31	21 ^b	16	43 ^b	1.03		0.51 ^b	4.2 ^b	3	18 ^b	9 ^b	5 ^b	F. W. Klock.	
Ibex.	Millard.																	Wm. Brown.		
International.	Tooele.	5,370		58.2		90	31	35	51	31	0.34		0.19	0.0	4	18	7	6	Edgar Brossard.	
Kanosh.	Millard.	5,250	2									0.35	0.34	0.0	2	12	14	5	C. J. Burke.	
Kelton.	Boxelder.	4,230	32	53.8		92	31	27	17	47	0.47		0.40		2	15	6	10	J. M. Anderson.	
Levan.	Jub.	5,010	20	56.6	+ 2.2	91	31	29	16	44	1.05	- 0.83	0.39	0.0	4	19	7	5	Jas. Woolstenhulme.	
Logan.	Cache.	4,507	19	57.1	+ 2.8	92	31	31	16	33	1.08	- 1.36	0.25	0.0	6				Geo. Crane.	
Lucin.	Boxelder.	4,504	6															J. S. Moffat.		
Manti.	Sanpete.	5,575	16	50.8	- 0.5	80	31	28	17	30	0.67	- 0.64	0.29	0.0	3	13	3	15	C. M. Temple.	
Marion.	Summit.	6,750	6									0.28	0.07	1.2	7	10	9	12	Fred Yeates.	
Marysville.	Piute.	6,180	11	55.4		96	31	24	17	53	0.10		0.08	0.0	3	15	6	10	Geo. Roberts, sr.	
Meadowville.	Rich.	6,200	6	51.0		83	31	25	17	46	T.		T.		0	23	3	5	U. S. Weather Bureau.	
Milford.	Beaver.	4,962	6	63.0		98	31	34	29	60	0.00		0.00	0.0	0	18	7	6	W. Visick.	
Millville.	Cache.	4,848	15									1.10	- 1.23	0.26	0.0	10	14	4		B. F. Ellison.
Minersville.	Beaver.	5,070	13									0.05	0.05	0.0	1				D. C. Walkley.	
Modena.	Iron.	5,479	10	57.4	+ 2.9	92	30	23	5	44	0.16	- 1.22	0.12	0.0	2	16	12	3	C. B. Scoville.	
Morgan.	Morgan.	508	7															A. M. Madsen.		
Moroni.	Sanpete.	5,519	2									0.57	0.20	0.0	5	6	24	1	Peter Nielsen.	
Mount Nebo.	Utah.	4,650	9	60.2		93	31	32	2	48	0.45		0.22	6.0	3	20	7	4	Enoch Farr.	
Mount Pleasant.	Sanpete.	5,550	18	65.0 ^b		88 ^b	29	40 ^b	5	24 ^b	0.23		0.17 ^b	0.0	2	12	8 ^b	8 ^b	Jas. E. Prince.	
Nephi.	Jub.	6,059	7															Irvin Evans.		
Oak City.	Millard.	4,900	6	61.6		100	30†	31	16	49	0.50		0.27	0.0	3	13	15	3	S. M. Matheson.	
Ogden.	Weber.	4,310	9	59.2	+ 2.7	92	31	35	5	33	1.33	- 0.46	0.74	4.2	7	23	7	1	L. Stark.	
Panguitch Lake.	Garfield.	9,000	1									0.05	0.05	0.0	1	4	22	5	U. S. Reclamation Service.	
Park City.	Summit.	7,800	13															Denver & Rio Grande Ry.		
Parowan.	Iron.	5,970	19	59.8	+ 4.9	92	1†	29	16	57	0.21	- 0.96	0.10	0.0	3	25	0	6	E. A. Bonelli.	
Payson.	Utah.	4,637	7									0.71	0.45	0.0	4	13	11	7	W. A. Knight.	
Pinto.	Washington.	5,907	13	51.9 ^b	+ 2.4	93 ^b	31	18 ^b	5	53 ^b	0.04	- 1.05	0.94	0.0	1	15	9	1 ^b	B. D. Brown.	
Promontory.	Boxelder.	4,913	39									0.05	- 0.86	0.05	0.0	1				J. H. Harrison.
Provo.	Utah.	4,532	18	61.4 ^b	+ 4.1	101 ^b	30	30 ^b	1†	68 ^b	0.50	- 1.45	0.35	0.0	2	7	22	2	F. C. Houghton.	
Randolph.	Rich.	6,442	7									0.23	0.09	0.0	5	18	9	4	James A. Oliver.	
Richfield.	Sevier.	5,350	20	60.2	+ 4.0	103	31	30	1†	57	T.	- 0.52	T.	0.0	0	23	2	7	William Rex.	
Saltair.	Salt Lake.	4,220	7	60.9		82	31	41	15	23	0.49		0.31	0.0	5	6	24	1	Joseph J. Jensen.	
Salt Lake City.	do.	4,366	36	60.1	+ 1.8	91	31	34	15	32	0.47	- 1.48	0.16	0.0	7	17	12	2	E. J. Bench.	
Scipio.	Millard.	5,260	15	58.6	+ 3.3	94	31	22	17	56	0.51	- 1.16	0.44	0.0	2	12	11	8	U. S. Weather Bureau.	
Silver City.	Jub.	6,127	11	60.6		92	31	35	2	37	0.79		0.25	0.0	4	10	13	8	Thos. Memmott.	
Spanish Fork Canyon.	Utah.	4,585	18										0.60	0.0	4	24	3	4	J. L. Stark.	
Thistle.	Utah.	5,075	18															U. S. Reclamation Service.		
Tooele.	Tooele.	4,900	14	58.0	+ 2.5	90	31	31	5	38	0.49	- 2.14	0.34	0.0	4	9	8	14	Denver & Rio Grande Ry.	
Utah Lake Pumping Sta.	Utah.	4,500	5									0.15	1.5	1	13	16	2	sw.	E. A. Bonelli.	
Woodruff.	Rich.	6,500	12	49.2		86	27	22	1†	54	0.15		0.15	0.0	0	28	0	3	F. C. Welcome, jr.	
<i>Oregon.</i>																		John C. Green.		
Burns.	Harney.	4,157	20	55.3	+ 6.4	97	31	28	14†	42	0.34	- 0.45	0.20	0.0	3	19	11	1	E. C. Woodward.	
Christmas Lake.	Lander.	4,320	2	51.2		93	31	20	19	61	0.70		0.32	0.0	7	11	9	11	J. P. Jefferson.	
Paisley.	do.	4,500	6	57.9 ^b		92	31	31 ^b	4	37	0.12		0.10	0.0	2	18 ^b	2 ^b	8 ^b	Wm. Holder.	
"P" Ranch.	Harney.	4,300	6	52.1 ^b		91	30	28 ^b	16	42	0.78		0.55	0.0	3	19	6			

TABLE 1.—Climatological data for May, 1910. District No. 10—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, yrs.	Temperature, in degrees Fahrenheit.				Precipitation, in inches.				Sky.	Prevailing wind direction.	Observers.					
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall unmeted.	Number of rainy days, 0.1 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	
<i>Nevada—Cont'd.</i>																			
Fallon.	Churchill.	3,965	5	61.2	+ 5.5	102	31	28	5	48	0.00	- 0.79	0.00	0.0	0	25	5	1	w.
Fernley.	Lyon.	4,200	2	62.8	+ 4.2	100	30†	33	6	44	0.02	- 0.68	0.02	0.0	1	22	5	4	w.
Gardnerville.	Douglas.	4,830	10	59.7	+ 6.6	98	30	26	4†	54	0.00	- 9.71	0.00	0.0	0	21	8	2	e.
Geyser.	Lincoln.		5																
Glenbrook.	Douglas.																		
Globeonda.	Humboldt.	4,697	31	58.6	+ 2.0	99	31	29	15	47	0.25	- 0.80	0.15	0.0	2	26	2	3	sw.
Halleck.	Elko.	5,631	17	65.7 ^b	—	95 ^b	30	37 ^b	16	37 ^b	0.80	—	0.60	6.0 ^b	1 ^b	20	4	7	nw. ^b
Jean.	Clark.	2,074	2	73.3 ^c	—	112 ^c	31	31 ^c	6	58 ^c	0.00	—	0.00 ^c	0.0 ^c	31	0	0	0	sw.
Leetville.	Churchill.	4,020	3	61.2 ^d	—	124 ^d	31	28 ^d	5	43 ^d	0.00	—	0.00 ^d	0.0 ^d	24	5	2	2	w.
Lewers Ranch.	Washoe.	5,500	22	57.6	+ 4.5	94	30	25	5	45	0.10	— 1.43	0.10	T.	1	13	16	2	—
Lovelock.	Humboldt.	3,977	7	59.2	+ 0.8	99	30	29	10	56	0.01	— 0.31	0.01	0.0	1	31	0	0	—
McAfees Ranch.	Esmeralda.	4,835	6	63.4	—	101	31	32	14	62	0.00	—	0.00	0.0	0	11	8	12	n.
Millett.	Nye.																		
Mina.	Esmeralda.	4,600	3	56.4	—	97	31	22	5	53	0.33	—	0.20	0.0	2	25	5	1	w.
Mount Rose Ranch.	Washoe.																		
Palmetto.	Esmeralda.	6,780	20	54.4	—	89	30	23	5	40	0.10	—	0.10	0.0	1	25	3	3	sw.
Potts.	Nye.	6,900	17	52.2	- 1.0	95	30	11	5	53	1.27	+ 0.05	1.25	12.0	2	13	4	14	n.
Quinn River Ranch.	Humboldt.	4,350	8	55.6	—	98	30	24	17	58	0.04	—	0.04	0.0	1	22	4	5	w.
Reno.	Washoe.	4,532	39	59.7	+ 5.7	98	31	28	5	44	T.	— 0.82	T.	T.	0	20	8	3	sw.
Soda Lake.	Churchill.	4,534	3	61.6	—	98	32†	30	5	41	0.04	—	0.04	0.0	1	20	9	2	nw.
Tecoma.	Elko.	4,812	32	53.5	- 1.7	97	31	21	16	60	0.01	— 0.93	0.01	T.	1	10	11	10	se.
Tonopah.	Nye.	6,090	3	60.8	—	94	31	27	4	30	0.18	—	0.18	0.0	2	17	13	1	nw.
Wabuska.	Lyon.	4,347	7																
Wells.	Elko.	5,631	38	57.0	+ 3.8	92	29	28	2	51	2.12	+ 1.22	1.42	4.0	3	17	9	5	s.
Winnevucca.	Humboldt.	4,432	31	58.7	+ 4.3	98	31	32	16	46	0.27	— 0.76	0.26	T.	2	18	8	5	ne.

^a, ^b, ^c, etc., indicate, respectively, 1, 2, 3, etc., days missing from the record.

• Precipitation included in that of the next measurement.

** Temperature extremes are from observed readings of the dry-bulb; means are computed from observed readings.

† Also on other dates.

‡ Separate dates of falls not recorded.

§ Data are from standard instruments not supplied by the U. S. Weather Bureau.

|| Instruments are read in the morning; the maximum temperature then read is charged to the preceding day, on which it almost always occurs.

Estimate by observer.

||| Precipitation for the 24 hours ending on the morning when it is measured.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 2.—*Daily precipitation for May, 1910. District No. 10, Great Basin.*

TABLE 2.—*Daily precipitation for May, 1910. District No. 10—Continued.*

TABLE 3.—Maximum and minimum temperatures at selected stations, May, 1910. District No. 10, Great Basin.

Wyoming.										Utah.										Oregon.																		
Date.	Border.	Evanston.			Weston, Idaho.			Corinne.			Deseret.			Government Creek.			Marysville.			Modena.			Ogden.			Patowan.			Provo.			Salt Lake City.			Burns, Oreg.		Elko, Nev.	
		Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.						
1...	53	30	46	28	52	30	58	57	40	56	38	55	29	55	38	57	37	62	35	65	30	56	42	60	29	68	30	73	36	37								
2...	54	31	53	30	59	29	70	35	36	64	29	67	35	65	36	64	37	80	35	70	34	64	39	54	33	73	36	36	70	35								
3...	70	24	67	26	73	30	78	38	39	74	40	74	30	68	33	76	49	72	36	83	48	76	49	56	32	59	34	75	42	42								
4...	54	24	63	29	65	37	76	33	60	47	41	62	44	53	31	70	41	55	40	70	44	66	44	59	34	75	42	42										
5...	46	21	40	33	48	35	75	35	63	36	55	63	25	63	23	47	35	70	35	74	40	53	38	67	37	80	34	75	42									
6...	57	35	57	34	69	40	83	40	69	32	65	34	68	29	70	32	63	42	71	30	73	37	61	46	75	41	64	39										
7...	68	32	65	30	72	34	77	41	76	35	73	36	72	30	73	39	71	45	74	41	79	38	89	45	76	36	68	38										
8...	69	30	68	31	74	37	78	45	80	38	78	43	80	31	79	41	75	49	80	43	81	42	74	48	76	38	75	46										
9...	70	34	73	34	79	39	83	40	85	39	83	45	86	33	80	38	78	52	81	44	87	54	84	53	78	53	80	54										
10...	60	32	66	42	73	50	87	42	80	55	75	54	79	45	78	46	74	57	78	48	79	55	74	57	80	34	82	42										
11...	66	29	71	36	73	34	83	40	81	41	76	40	80	40	79	40	74	49	88	48	81	42	72	50	84	36	76	41										
12...	70	30	71	33	77	37	84	44	85	50	79	49	81	44	80	48	77	55	80	50	87	47	76	54	81	34	74	38										
12...	71	34	71	37	79	43	89	46	82	56	79	53	71	44	76	54	79	51	81	49	80	56	83	34	75	29												
14...	66	29	63	30	69	35	85	42	78	45	71	44	75	36	72	35	73	46	89	50	70	58	83	34	76	46												
15...	55	26	61	28	53	33	72	37	74	32	68	32	68	32	68	33	68	36	78	36	64	31	52	34	60	30	82	39										
16...	57	30	52	26	61	36	65	35	61	27	57	30	59	35	57	30	63	38	70	29	65	35	56	39	58	29	80	42										
17...	65	20	64	25	68	25	75	50	70	53	68	32	72	24	67	32	67	43	73	32	73	38	66	41	61	34	78	39										
18...	67	24	63	27	74	30	73	33	77	34	74	38	74	29	74	32	74	44	74	39	85	47	71	45	63	33	74	39										
19...	68	33	62	37	69	35	78	33	80	36	76	44	75	35	75	39	73	48	74	40	88	42	73	50	64	29	72	35										
20...	66	30	55	24	62	34	80	49	81	45	76	45	85	45	87	46	82	44	75	41	70	47	63	46	68	33	70	43										
21...	62	28	57	27	70	36	70	40	70	34	65	33	65	30	71	33	70	43	68	30	69	38	64	44	72	35	72	28										
22...	71	28	68	25	76	32	76	46	78	34	75	36	73	31	75	38	78	46	75	33	81	46	85	45	80	33	86	33										
23...	77	31	73	28	82	37	87	38	83	40	82	44	84	34	81	37	82	50	86	36	98	30	81	52	88	48	83	36										
24...	77	36	74	38	80	49	90	45	85	49	87	53	81	36	80	46	86	54	83	34	86	54	82	40	80	43	83											
25...	75	44	70	41	86	48	86	43	74	53	78	54	71	49	77	71	49	79	52	79	39	77	44	70	51	76	37	73	54									
Mns	66.7	30.2	64.9	31.5	70.8	36.5	90.1	40.5	77.1	41.7	74.1	42.1	75.2	35.7	74.7	40.0	73.0	45.5	78.5	41.0	80.4 ^b	42.3 ^b	71.4	48.8	73.4	37.0	77.1	39.2										

Nevada.

Date.	Ely.	Eureka.	Fallon.	Jean.	Lovelock.	Millett.	Mina.	Quinn River Ranch.	Reno.	Tecoma.	Tonopah.	Winnemucca.													
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.													
1...	56	31	63	35	83	47	66	33	62	28	82	41	65												
2...	63	39	70	37	84	74	43	69	31	68	40	68	31												
3...	62	31	67	42	85	45	71	40	63	41	67	33	64												
4...	40	28	59	38	74	45	55	35	53	30	72	25	53												
5...	54	19	65	28	81	71	40	64	22	70	34	67	23												
6...	65	30	77	34	89	31	70	38	75	27	81	44	76												
7...	70	35	91	40	93	43	66	33	72	34	81	44	76												
8...	75	40	86	44	94	53	68	38	79	35	85	44	84												
9...	77	49	80	52	97	51	69	37	81	40	79	44	80												
10...	72	37	77	42	94	53	85	29	76	33	74	44	73												
11...	74	36	75	38	95	50	75	41	77	32	84	41	78												
12...	78	43	82	41	97	53	73	40	79	43	80	46	81												
13...	75	41	81	47	94	60	81	51	78	38	85	42	81												
14...	72	39	78	48	93	54	83	43	77	39	82	40	71												
15...	69	30	75	44	91	59	76	40	70	33	88	48	60												
16...	62	23	69	30	84	50	79	42	66	35	84	51	71												
17...	68	34	76	35	80	55	80	48	70	28	86	60	78												
18...	75	34	81	40	90	41	78	41	77	31	85	56	76												
19...	73	39	80	46	90	54	81	42	75	33	78	48	76												
20...	67	37	76	53	86	55	82	37	71	47	86	52	75												
21...	69	32	79	42	90	48	79	43	74	43	82	54	80												
22...	78	37	83	40	89	47	81	40	82	34	89	50	83												
23...	82	45	90	47	96	52	80	47	83	38	91	56	85												
24...	78	47	82	48	95	53	83	40	83	43	92	64	86												
25...	74	49	78	54	97	67	79	39	76	54	82	73	89												
26...	80	40	85	43	93	75	40	85	37	88	54	79	34												
27...	82	45	82	54	101	63	78	41	85	41	90	60	84												
28...	82	43	85	43	103	61	80	46	86	38	90	54	88												
29...	89	47	92	50	107	57	86	49	93	43	96	62	91												
30...	91	49	97	50	110	62	99	50	96	48	100	66	95												
31...	94	62	102	54	112	85	98	42	97	44	102	64	97												
Means.....		72.5	88.1	79.1	43.2	93.2	53.4	77.5	40.9	76.6	36.2	83.1	49.0	72.9	38.4	75.5	43.9	75.0	32.0	72.9	48.8	73.4	37.0	77.1	42.4